

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	87	600/582.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/11/06 14:33
S1	85	600/582.OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/23 11:13
S2	6	((("6186960") or ("6572565") or ("5070885") or ("19990234947"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/23 11:13
S3	70	("3008570"   "3107785"   "3895633"   "3976069"   "4212307"   "4213456"   "4266557"   "4296759"   "4300678"   "4356822"   "4425120"   "4592744"   "4639249"   "4655751"   "4666435"   "4723943"   "4738663"   "4747830"   "4790822"   "4816022"   "4826483"   "4972843"   "5000736"   "5125898"   "5217025"   "5337756"   "5423758"   "5562103"   "5860937"   "6063040"   "6077245"   "6186960"   "6280401"   "6471677").PN. OR ("5070885"   "6186960"   "6572565").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/23 11:16
S4	4368	needle AND retract AND vacuum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/23 11:16
S5	85	600/582.OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/24 17:53
S6	6	((("6186960") or ("6572565") or ("5070885") or ("19990234947"))).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/24 17:53

S7	70	("3008570"   "3107785"   "3895633"   "3976069"   "4212307"   "4213456"   "4266557"   "4296759"   "4300678"   "4356822"   "4425120"   "4592744"   "4639249"   "4655751"   "4666435"   "4723943"   "4738663"   "4747830"   "4790822"   "4816022"   "4826483"   "4972843"   "5000736"   "5125898"   "5217025"   "5337756"   "5423758"   "5562103"   "5860937"   "6063040"   "6077245"   "6186960"   "6280401"   "6471677").PN. OR ("5070885"   "6186960"   "6572565").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/24 17:53
S8	4368	needle AND retract AND vacuum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 10:18
S9	2232	S5 OR S6 OR S7 OR S8 AND (ramp OR grade OR gradient OR incline OR rise OR slope)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/24 17:54
S11	35	(S5 OR S6 OR S7) AND (ramp OR grade OR gradient OR incline OR rise OR slope)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 10:05
S12	85	600/582.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 10:05
S13	6	((("6186960" or ("6572565") or ("5070885") or ("19990234947")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/10/25 12:02

S14	70	("3008570"   "3107785"   "3895633"   "3976069"   "4212307"   "4213456"   "4266557"   "4296759"   "4300678"   "4356822"   "4425120"   "4592744"   "4639249"   "4655751"   "4666435"   "4723943"   "4738663"   "4747830"   "4790822"   "4816022"   "4826483"   "4972843"   "5000736"   "5125898"   "5217025"   "5337756"   "5423758"   "5562103"   "5860937"   "6063040"   "6077245"   "6186960"   "6280401"   "6471677").PN. OR ("5070885"   "6186960"   "6572565").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/25 10:05
S15	9	(S12 OR S13 OR S14) AND (speed)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 10:07
S16	4382	needle AND retract AND vacuum	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 10:19
S17	4382	S16 AND retract	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 10:19
S18	1677	S17 AND (friction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 10:21
S19	0	S18 AND ("600".CCLS. OR "604".CCLS. OR "606".CCLS. OR "607".CCLS.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 10:21
S20	942	S18 AND ("600".CLAS. OR "604".CLAS. OR "606".CLAS. OR "607".CLAS.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 10:22
S21	39	"5070885"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 13:46

S23	62	needle retraction device	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 13:47
S24	8	("20020123721"   "4892107"   "4947863"   "5030209"   "5070885"   "5219333"   "5562103"   "5709669").PN. OR ("7204813").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/25 14:32
S26	3	wedge ADJ3 distal end NEAR needle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 14:41
S27	2	"US 20070265549"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/04/14 12:52
S28	85	600/582.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/04/14 15:07
S29	85	S28 AND (@pd> "10172007")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/04/14 15:07
S30	72	("3008570"   "3107785"   "3895633"   "3976069"   "4212307"   "4213456"   "4266557"   "4296759"   "4300678"   "4356822"   "4425120"   "4592744"   "4639249"   "4655751"   "4666435"   "4723943"   "4738663"   "4747830"   "4790822"   "4816022"   "4826483"   "4972843"   "5000736"   "5125898"   "5217025"   "5337756"   "5423758"   "5562103"   "5860937"   "6063040"   "6077245"   "6186960"   "6280401"   "6471677").PN. OR ("5070885"   "6186960"   "6572565").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/10/09 10:42
S31	39	S30 AND finger	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/10/09 10:42

S32	36	(release ADJ2 finger) needle vacuum blood	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/10/09 10:51
S33	2	"US 20070265549"	US-PGPUB; USPAT; USOCR; DERWENT	ADJ	ON	2008/10/09 11:06
S36	8	("5070885"   "6186960"   "6572565" "5000736"   "5352203"   "6186960"   "6572565").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	ADJ	ON	2008/11/05 12:09
S37	122	("2752920"   "3008570"   "3107785"   "3895633"   "3976069"   "4212307"   "4213456"   "4266557"   "4296759"   "4300678"   "4356822"   "4391272"   "4425120"   "4592744"   "4639249"   "4655751"   "4666435"   "4723943"   "4738663"   "4747830"   "4758232"   "4775363"   "4775364"   "4790822"   "4816022"   "4820272"   "4826483"   "4840616"   "4863427"   "4874372"   "4878899"   "4883466"   "4915692"   "4932941"   "4935016"   "4950240"   "4950243"   "4961728"   "4972843"   "4973308"   "4973309"   "4978339"   "4994044"   "5000735"   "5000736"   "5019045"   "5037393"   "5059179"   "5078686"   "5084017"   "5085638"   "5085640"   "5088987"   "5090961"   "5090962"   "5114405"   "5125898"   "5127906"   "5135495"   "5215524"   "5217025"   "5337756"   "5423758"   "5562103"   "5860937"   "6063040"   "6077245"   "6186960"   "6280401"   "6471677").PN. OR ("5070885"   "5352203"   "6186960"   "6572565"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/05 12:09

S38	28	("3008570"   "3107785"   "3895633"   "3976069"   "4296759"   "4300678"   "4356822"   "4425120"   "4592744"   "4639249"   "4655751"   "4666435"   "4723943"   "4738663"   "4747830"   "4790822"   "4816022"   "4826483"   "5000736"   "5125898"   "5217025"   "5337756"   "5860937").PN. OR ("6186960").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/06 10:38
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11/ 6/ 2008 2:36:03 PM

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